# P29690.A03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant : Ghita LANZENDORFER et al.

Confirmation No. 3976

Group Art Unit: 1617

rial No.: 08/849,525

Examiner: Sharareh, Shanam J

Filed

JUL 0 6 2006

: August 29, 1997

For

: USE OF FLAVONOIDS AS IMMUNOMODULATING OR IMMUNO-

PROTECTIVE AGENTS IN COSMETIC AND DERMATOLOGICAL

**PREPARATIONS** 

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with Applicants' duty of disclosure under 37 C.F.R. §1.56, and supplemental to the Information Disclosure Statements filed on October 7, 1999 and October 24, 2005, Applicants hereby direct the Examiner's attention to the following additional documents:

- (1) U.S. Patent No. 5,652,266 (BOBIER-RIVAL et al.), July 29, 1997;
- (2) U.S. Patent No. 5,925,363 (COLIN et al.), July 20, 1999;
- (3) U.S. Patent No. 5,719,129 (ANDARY et al.), February 17, 1998;
- (4) U.S. Patent No. 5,627,157 (HIJIYA et al.), May 6, 1997;
- (5) U.S. Patent No. 5,565,435 (YONEYAMA et al.), October 15, 1996;
- (6) U.S. Patent No. 4,774,229 (JORDAN), September 27, 1988;
- (7) U.S. Patent No. 5,686,082 (N'GUYEN), November 11, 1997;
- (8) U.S. Patent No. 5,882,658 (SIMON et al.), March 16, 1999;

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07/07/2006 HALIII 00000088 08849525 01 FF-1806

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- (9) U.S. Patent No. 5,494,667 (UCHIDA et al.), February 27, 1996;
- (10) U.S. Patent No. 5,043,323 (BOMBARDELLI et al.), August 27, 1991;
- (11) U.S. Patent No. 5,034,213 (ROSENBAUM et al.), July 23, 1991;
- (12) U.S. Patent No. 4,942,033 (AUBERT et al.), July 17, 1990;
- (13) U.S. Patent No. 5,587,176 (WARREN et al.), December 24, 1996;
- (14) JP 62-243655 A, October 24, 1987, accompanied by an English language abstract thereof (provided by esp@cenet);
- (15) JP 5-279225 A, October 26, 1993, accompanied by an English language abstract and a computer generated English language translation thereof (provided by Patent Abstracts of Japan);
- (16) JP 3-005423 A, January 11, 1991, accompanied by an English language abstract thereof (provided by Patent Abstracts of Japan);
- (17) JP 55-111411 A, August 28, 1980, accompanied by an English language abstract thereof (provided by Patent Abstracts of Japan);
- (18) Merck Index, 11<sup>th</sup> ed. 1989, entry 5109;
- (19) L. Styer, Biochemistry, 2<sup>nd</sup> ed. 1981, p. 258
- (20) The Flavonoids, Advances in research since 1986, 1993, pp. 338-340;
- (21) Farkas et al., J. Indian Chem. Soc. 55(11), 1978, pp. 1192-1197;
- (22) Broussalis, A.M. et al., Boichem. Syst. Ecol., 16, No. 4, 1988, pp. 401-402
- (23) Vennat, B. et al., Pharm. Acta Hebr. 67, No. 1 (1992), pp. 11-14;
- (24) Fraga, C.G. et al., Biochem. Pharmacol., 36, No. 5 (1987), pp. 717-720;
- (25) JP 50-135236, October 27, 1975, accompanied by an English language abstract thereof.

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Copies of documents (14) – (25), a completed copy of the Form PTO-1449 listing

the above documents (1) - (25) and a copy of the International Search Report for

International Application PCT/EP95/04908 (of which the present application is a National

Stage) are enclosed herewith. Accordingly, the Examiner is requested to consider these

documents and to indicate such consideration by returning a signed and initialed copy of

the Form PTO-1449 with the next communication from the Patent and Trademark Office.

In view of the U.S. Patent and Trademark Office's decision to partially waive the

requirements under 37 C.F.R. § 1.98 (a)(2)(i) and (iii), copies of the U.S. Patents cited

above are not enclosed herewith. However, if any copies are needed, the Examiner is

respectfully requested to contact the undersigned.

A check covering the fee set forth in 37 C.F.R. 1.17(p) is enclosed herewith. The

Patent and Trademark Office is hereby authorized to charge Deposit Account No. 19-0089

any other fees which may be deemed necessary for consideration of the submitted

materials.

Should the Examiner have any questions, the Examiner is invited to contact the

undersigned at the telephone number listed below.

Respectfully submitted,

Ghita LANZENDORFER et al.

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Sheet 1 of 1

**FORM PTO-1449** 

Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Atty. Docket P29690

Application No.

08/849,525

**Applicant** 

Ghita LANZENDORFER et al.

Filing Date August 29, 1997 Group 1617

### **U.S. PATENT DOCUMENTS**

5 5 5	6 9	5 2	2 5	NUMI 2 3	6	6	DATE 07/29/97	NAME BOBIER-RIVAL et al.	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5						6	07/29/97	ROBIER-RIVAL et al			
5	9 7	2	5	3			• – •	DODIEN-NIVAL CLAI.			
	7	1		_	6	3	07/20/99	COLIN et al.			
5		•	9	1	2	9	02/17/98	ANDARY et al.			
_	6	2	7	1	5	7	05/06/97	HIJIYA et al.			
5	5	6	5	4	3	5	10/15/96	YONEYAMA et al.			
4	7	7	4	2	2	9	09/27/88	JORDAN			
5	6	8	6	0	8	2	11/11/97	N'GUYEN			
5	8	8	2	6	5	8	03/16/99	SIMON et al.			
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4	9	4	2	0	3	3	07/17/90	AUBERT et al.			
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	5 4 5 5 5 5 5 4	5 5 4 7 5 6 5 8 5 4 5 0 5 0 4 9	5 5 6 4 7 7 5 6 8 5 8 8 5 4 9 5 0 4 5 0 3 4 9 4	5 5 6 5 4 7 7 4 5 6 8 6 5 8 8 2 5 4 9 4 5 0 4 3 5 0 3 4 4 9 4 2	5       5       6       5       4         4       7       7       4       2         5       6       8       6       0         5       8       8       2       6         5       4       9       4       6         5       0       4       3       3         5       0       3       4       2         4       9       4       2       0	5       5       6       5       4       3         4       7       7       4       2       2         5       6       8       6       0       8         5       8       8       2       6       5         5       4       9       4       6       6         5       0       4       3       3       2         5       0       3       4       2       1         4       9       4       2       0       3	5       5       6       5       4       3       5         4       7       7       4       2       2       9         5       6       8       6       0       8       2         5       8       8       2       6       5       8         5       4       9       4       6       6       7         5       0       4       3       3       2       3         5       0       3       4       2       1       3         4       9       4       2       0       3       3	5       5       6       5       4       3       5       10/15/96         4       7       7       4       2       2       9       09/27/88         5       6       8       6       0       8       2       11/11/97         5       8       8       2       6       5       8       03/16/99         5       4       9       4       6       6       7       02/27/96         5       0       4       3       3       2       3       08/27/91         5       0       3       4       2       1       3       07/23/91         4       9       4       2       0       3       3       07/17/90	5       5       6       5       4       3       5       10/15/96       YONEYAMA et al.         4       7       7       4       2       2       9       09/27/88       JORDAN         5       6       8       6       0       8       2       11/11/97       N'GUYEN         5       8       8       2       6       5       8       03/16/99       SIMON et al.         5       4       9       4       6       6       7       02/27/96       UCHIDA et al.         5       0       4       3       3       2       3       08/27/91       BOMBARDELLI et al.         5       0       3       4       2       1       3       07/23/91       ROSENBAUM et al.         4       9       4       2       0       3       3       07/17/90       AUBERT et al.	5       5       6       5       4       3       5       10/15/96       YONEYAMA et al.         4       7       7       4       2       2       9       09/27/88       JORDAN         5       6       8       6       0       8       2       11/11/97       N'GUYEN         5       8       8       2       6       5       8       03/16/99       SIMON et al.         5       4       9       4       6       6       7       02/27/96       UCHIDA et al.         5       0       4       3       3       2       3       08/27/91       BOMBARDELLI et al.         5       0       3       4       2       1       3       07/23/91       ROSENBAUM et al.         4       9       4       2       0       3       3       07/17/90       AUBERT et al.	5       5       6       5       4       3       5       10/15/96       YONEYAMA et al.         4       7       7       4       2       2       9       09/27/88       JORDAN         5       6       8       6       0       8       2       11/11/97       N'GUYEN         5       8       8       2       6       5       8       03/16/99       SIMON et al.         5       4       9       4       6       6       7       02/27/96       UCHIDA et al.         5       0       4       3       3       2       3       08/27/91       BOMBARDELLI et al.         5       0       3       4       2       1       3       07/23/91       ROSENBAUM et al.         4       9       4       2       0       3       3       07/17/90       AUBERT et al.

#### **FOREIGN PATENT DOCUMENTS**

		DO	CUMI	ENT	NUM	BER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
6 2	-	2	4	3	6	5	5	10/24/87	JAPAN		-		
 5	-	2	7	9	2	2	5	10/26/93	JAPAN		·	Х	
3	-	0	0	5	4	2	3	01/11/91	JAPAN				
 5 5	-	1	1	1	4	1	1	08/28/80	JAPAN				
5 0	-	1	3	5	2	3	6	10/27/75	JAPAN				-

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
1	English Language Abstract of JP 62-243655.	
2	English Language Abstract of JP 5-279225.	
3	English Language Abstract of JP 3-005423.	
4	English Language Abstract of JP 55-111411.	
5	English Language Abstract of JP 50-135236.	
6	Merck Index, 11 <sup>th</sup> ed. 1989, entry 5109.	
 7	L. Styer, Biochemistry, 2 <sup>nd</sup> ed. 1981, p. 258	
8	The Flavonoids, Advances in research since 1986, 1993, pp. 338-340.	
 9	Farkas et al., J. Indian Chem. Soc. 55(11), 1978, pp. 1192-1197.	

Broussalis, A.M. et al., Boichem. Syst. Ecol., 16, No. 4, 1988, pp. 401-402. 10 11 Vennat, B. et al., Pharm. Acta Hebr. 67, No. 1 (1992), pp. 11-14.

12 Fraga, C.G. et al., Biochem. Pharmacol., 36, No. 5 (1987), pp. 717-720.

**EXAMINER** DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.